PATENT Docket No. 415072000101

Dated: September 26, 2005 Signature:

Ije Zhou

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Patent Application of: ennie P. MATHER et al.

Serial No.: 10/672,878

Filing Date: September 26, 2003

For: COMPOSITIONS AND METHODS FOR

GENERATING MONOCLONAL

ANTIBODIES REPRESENTATIVE OF A

SPECIFIC CELL TYPE

Examiner: Y. Kim

Group Art Unit: 1644

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

With the application; accordingly, no fee or separate requirements are required.
Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.

This Supplemental Information Disclosure Statement is submitted:

pa-1012235

A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the

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Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

form (PTO/SB/17 is attached to this submission in duplicate.)

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other

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amount of is enclosed.

PATENT Docket No. 415072000101

fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 415072000101.

Dated: September 26, 2005

Respectfully submitted,

Jie Zhou

Registration No.: 52,395

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known						
Application Number	10/672,878					
Filing Date	September 26, 2003					
First Named Inventor	Jennie P. MATHER					
Art Unit	1644					
Examiner Name	Y. Kim					
Attorney Docket Number	415072000101					

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰	

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	1.	Office action mailed on March 29, 2000 for U.S. Application No. 09/218,539 filed on December 22, 1998, 17 pages.				
	2.	Office action mailed on January 15, 2002 for U.S. Application No. 09/614,483 filed on July 10, 2000, 72 pages.				
	3.	Office action mailed on August 30, 2002 for U.S. Application No. 09/614,483 filed on July 10, 2000, 8 pages.				

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION BISCLOSURE CITATION IN AN APPLICATION		Applicant				
		Jennie P. MATHER et al.				
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Sheet 3 of 3 Docket Number 415072000101 Form PTO-1449 Application Number 10/672,878 Applicant INFORMATION DISCLOSURE CITATION Jennie P. MATHER et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date September 26, 2003 Group Art Unit Not Yet Assigned Mailing Date December 10, 2003 Okabe, T. et al. (1984). "Monoclonal Antibodies To Surface Antigens Of Small Cell Carcinoma Of 37. The Lung," Cancer Research 44(11):5273-5278. Roberts et al. (1990). "A Novel Epithelial Cell From Neonatal Rat Lung: Isolation And Differentiated 38. Phenotype," Am. J. Physiol. 3:L415-L425. Roberts et al. (1992). "Characterization Of An Airway Epithelial Cell From Neonatal Rat" Animal 39. Cell Techology: Basic and Applied Aspects, 335-343. Sanger et al. (1977). "DNA Sequencing With Chain-Terminating-Inhibitors," Proc. Natl. Acad. Sci 40. 74(12):5463-5467. Sato, G.H. et al. eds. (1982). Growth of Cells in Hormonally Defined Media. Cold Spring Harbor 41. Press: New York, 10 pages (Table of Contents V-XIII). Stephan, J. P. et al. (August 1999), "Distribution And Function Of The Adhesion Molecule Ben 42. During Rat Development," Developmental Biology 212(2):264-77. Stephan, J. P. et al. (December 1997). Sharacterization Of Cell Surface Proteins Using Antibodies 43. Raised To Antigens From Pancreatic Cell Lines," 37th Annual Meeting of the American Society for Cell Biology, Washington, D.C., USA; December 13-17. 8: 18 pages total. Abstract XP000906996 Included. Strad et al. (1989). "Molecular Cloning And Characterization Of A Human Adenocarcinoma/Epithelial Cell Surface Antigen Complementary DNA," Cancer Res. 49:314-317. Teitelman et al. (1987). "Cell Lineage Analysis Of Pancreatic Islet Cell Development: Glucagon And Insulin Cells Arise From Catecholaminergic Precursors Present In The Pancreatic Duct," Dev. Biol. 121:454-461, 463-466. Watada et al. (1996), "Pdx-1 Induces Insulin And Glucokinase Gene Expressions In a Tc Clone 6 46. Cells In The Presence Of Betacellulin," Diabetes 45:1826-1831.

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